

IMPACT: TEXAS AND THE WORLD. AN INTERACTIVE CDROM FOR EDUCATIONAL OUTREACH. A. Molineux¹ and M. Gunter², ¹Texas Memorial Museum, 2400 Trinity St., University of Texas at Austin, Austin, TX 78705. annm@mail.utexas.edu, ²8701 West Parmer, 36213, Austin, TX 78729. brio78@hotmail.com.

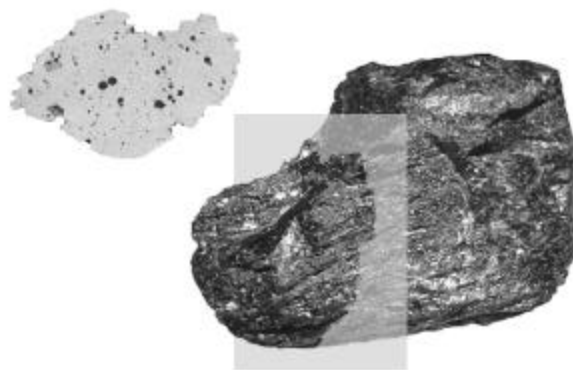
Introduction: Accession of the tektite collection of the late Virgil Barnes into the collections of the Texas Memorial Museum provided an opportunity to develop an interactive CDROM covering topics relating to tektites, impact sites and meteorites.

The project was designed to attract middle and high school students and expose them to the wealth of extra-terrestrial connection. Where possible specimen images are original and include Quicktime(QT) and QTVR presentation. Other movies in the public domain have been incorporated to vitalize the subject matter.

The basic multimedia program used is Director and the product is in the form of four distinct movies with a recommended sequence for viewing. The format is one of questioning, stimulating thought on the part of the user. Back up materials include a large glossary which can be addressed as you read, or can be held as an open file beside the movie.

Emphasis is on Texas resources, impact sites, meteorites and tektites, with worldwide coverage where relevant to avoid the parochial treatment of the topic.

Scientists from all branches of meteoritical sciences were involved and provided current stimulating vignettes for the user.



Muong-Nong type tektite demonstrating the use of CT scanning.

References: References used in the generation of the CDROM are included within that product.